

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled TETRACALCIUM PHOSPHATE (TTCP) HAVING CALCIUM PHOSPHATE WHISKER ON SURFACE AND PROCESS FOR PREPARING THE SAME, the specification of which

X is attached hereto.

X was filed on ^{Feb. 6,} 2004, (Attorney Docket No.: CAL1110-5)

as U.S. Application Serial No. 10/773,701 and was amended on _____ if applicable (the "Application").

I hereby authorize and request insertion of the application serial number of the Application when officially known.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, Code of Federal Regulations ("C.F.R."), § 1.56.

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

_____ (Application Serial No.)	_____ (Filing Date)
_____ (Application Serial No.)	_____ (Filing Date)
_____ (Application Serial No.)	_____ (Filing Date)

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of the Application:

<u>09/351,912</u> (Application Serial No.)	<u>July 14, 1999</u> (Filing Date)	<u>patented, USP 6,379,453B1</u> (Status) (patented, pending, abandoned)
<u>09/615,384</u> (Application Serial No.)	<u>July 13, 2000</u> (Filing Date)	<u>abandoned</u> (Status) (patented, pending, abandoned)
<u>10/414,582</u> (Application Serial No.)	<u>April 16, 2003</u> (Filing Date)	<u>pending</u> (Status) (patented, pending, abandoned)
<u>10/607,023</u> (Application Serial No.)	<u>June 27, 2003</u> (Filing Date)	<u>pending</u> (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Jiin-Huey Chern LIN

Inventor's signature: Jiin-Huey Chern

Date: Jan. 14, 2004

Residence: Winnetka, Illinois

Country of Citizenship: USA

Post Office Address: 911 Tower Rd.
Winnetka, Illinois 60093

Full name of second inventor: Chien-Ping JU

Inventor's signature: Chien-Ping Ju

Date: Jan. 14, 2004

Residence: Carbondale, Illinois

Country of Citizenship: USA

Post Office Address: 16 Pinewood Drive
Carbondale, Illinois 62901

Full name of first inventor: Wen-Cheng CHEN

Inventor's signature: Wen-Cheng Chen

Date: Jan. 14, 2004

Residence: Tainan, Taiwan

Country of Citizenship: Republic of China, Taiwan

Post Office Address: No. 12, Bau-Shing Street, Gueiren Shiang, Tainan, Taiwan



Full name of second inventor: Kuan-Liang LIN

Inventor's signature: Kuan-Liang Lin

Date: Jan. 14, 2004

Residence: Tainan, Taiwan

Country of Citizenship: Republic of China, Taiwan

Post Office Address: Department of Materials Science and Engineering,
National Cheng-Kung University,
Tainan, Taiwan

Full name of second inventor: I-Chang WANG

Inventor's signature: I-Chang Wang

Date: Jan. 14, 2004

Residence: Tainan, Taiwan

Country of Citizenship: Republic of China, Taiwan

Post Office Address: Department of Materials Science and Engineering,
National Cheng-Kung University,
Tainan, Taiwan



ATTORNEY DOCKET NO.: **PATENT**

CAL1110-5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jiin-Huey Chern LIN, et al. Art Unit: 1754
Application No.: 10/773,701 Examiner: Not Yet Assigned
Filed: February 6, 2004
Title: Tetracalcium phosphate(TTCP) having calcium phosphate whisker on surface
and process for preparing the same

Mail Stop MISSING PARTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE

As a below-named assignee of the above-identified application ("Application"):

I hereby appoint the following attorneys of the assignee to prosecute the
Application and to transact all business in the United States Patent and Trademark Office
connected therewith:

JOHN L. ADAIR
ARI G. AKMAL
DAVID L. ALBERTI
DARYL BASHAM
MARK L. BERRIER
JOHN J. BRUCKNER
KEVIN J. FORRESTAL
LISA A. HAILE
JACOB V. HANDY
RICHARD J. IMBRA
PETER R. LEAL
JUNE M. LEARN
ALAN A. LIMBACH
GEORGE C. LIMBACH
KARL A. LIMBACH
TIMOTHY W. LOHSE
GEORGE R. MEYER
DEAN NAKAMURA
KELLY K. REYNOLDS
MICHAEL T. ROSATO
GERALD T. SEKIMURA
MICHAEL R. SHEVLIN
ANDREW V. SMITH

Registration No. 48,828
Registration No. 51,338
Registration No. 43,465
Registration No. 45,869
Registration No. 35,066
Registration No. 35,816
Registration No. 45,861
Registration No. 38,347
Registration No. 48,347
Registration No. 37,643
Registration No. 24,226
Registration No. 31,238
Registration No. 39,749
Registration No. 19,305
Registration No. 18,689
Registration No. 35,255
Registration No. 35,284
Registration No. 33,981
Registration No. 51,154
Registration No. 52,182
Registration No. 30,103
Registration No. 38,724
Registration No. 43,132

In re Application of:
Jiin-Huey Chern LIN, et al.
Application No.: 10/773,701
Filed:
Page 2

Attorney Docket No.: **PATENT**

CAL1110-5

STEVEN R. SPRINKLE
KIEUN J. SUNG
MARK M. TAKAHASHI
EMANUEL J. VACCHIANO
EDWARD B. WELLER
NAN WU
RONALD L. YIN
BARRY N. YOUNG

Registration No. 40,825
Registration No. 48,639
Registration No. 38,631
Registration No. 43,964
Registration No. 37,468
Registration No. 43,360
Registration No. 27,607
Registration No. 27,744

I hereby authorize and request insertion of the application number of the
Application when officially known.

Direct all telephone calls to:

LISA A. HAILE, J.D., PH.D.
Telephone: (858) 677-1456
Facsimile: (858) 677-1465

Address all correspondence to:

LISA A. HAILE, J.D., PH.D.
GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, CA 92121-2133

CALCITEC, INC.

By: *Roger Lipton*
Name: *Roger Lipton*
Title: *President, CEO*
Date: *2/10/04*